

第壹部分：選擇題(72%)

一、詞彙題(15%)

說明：第 1 至 15 題，每題選出最適當的一個選項，標示在答案卡之「選擇題答案區」。每題答對得 1 分，答錯不倒扣。

1. With the economy down and the housing prices still at record high, most people can't _____ a decent house.
(A) afford (B) decorate (C) lack (D) match
2. It is difficult for people with a sweet tooth to _____ a chocolate cake.
(A) complete (B) resist (C) divide (D) remove
3. The poor old man broke his hips as he lost his _____ and fell from the bike.
(A) challenge (B) balance (C) temper (D) selection
4. Bob owes the bank lots of money and his job doesn't pay enough. He can _____ keep his head above water.
(A) lately (B) generally (C) hardly (D) definitely
5. An overwhelming _____ of the members were in favor of the bill, which was passed by a vote of 296 to 12.
(A) minimum (B) manner (C) margin (D) majority
6. Bella always finds herself _____ and her heart skipping a beat whenever Edward flashes her a captivating smile.
(A) waving (B) striking (C) staring (D) flushing
7. Environmentalists are calling for the _____ of forests to stop global warming from getting worse.
(A) conservation (B) description (C) recognition (D) exhibition
8. According to the company, the smartphone will _____ as a camera as well as a portable media player.
(A) function (B) guide (C) rank (D) contact
9. The General Motor Company was in severe financial difficulty mostly because the business of car manufacturing was no longer _____.
(A) constant (B) profitable (C) ordinary (D) particular
10. Experts suggest that job seekers should dress _____ when interviewed to leave a good impression on the interviewer.
(A) appropriately (B) approximately (C) annually (D) abundantly
11. If Victoria _____ the school rule again, she'll end up getting kicked out of school.
(A) adopts (B) observes (C) commands (D) violates
12. The _____ of the victim remains a mystery. The police are still trying to figure out who he is.
(A) identity (B) symptom (C) breakthrough (D) quality
13. The rock singer announced that she would begin a worldwide tour to _____ her latest album.
(A) purchase (B) promote (C) invest (D) expand

14. Normally, men kneel down with a diamond ring in the hand when making a proposal to show their _____.
(A) mission (B) blessing (C) sincerity (D) capacity
15. Readers were fascinated by the _____ imaginations in the fantasy novel. The descriptions were so realistic that they felt as if they were transported back to ancient times.
(A) typical (B) mild (C) vivid (D) loyal

二、綜合測驗(15%)

說明：第 16 至 30 題，每題一個空格。請依文意選出最適當的一個選項，標示在答案卡之「選擇題答案區」。每題答對得 1 分，答錯不倒扣。

16-20 題為題組

Jamie Oliver is an English chef and media personality. He is well known for his fresh cooking style and a series of food-focused television shows. But what makes Jamie Oliver really different from other celebrity chefs 16 his courage and determination to urge the government to ban the use of processed foods in schools and provide children with fresh, tasty, nutritious food 17 — something that many British parents have been trying to do for years. Besides, his 18 to charity work has won him a lot of praise. In 2002, Jamie embarked on his most ambitious project yet. He trained 15 underprivileged youngsters, who were either school dropouts or runaways, and 19 them 19 professional chefs to work under him at his new restaurant Fifteen in London. 20 an established star of TV cookery programs and a healthy diet campaigner, Jamie Oliver has wowed all generations of food lovers not only in Britain but also around the world.

16. (A) to be (B) being (C) are (D) is
 17. (A) as well (B) instead (C) alike (D) after all
 18. (A) attraction (B) connection (C) objection (D) devotion
 19. (A) transformed...into (B) reminded...of
 (C) replaced...with (D) compared...to
 20. (A) With (B) For (C) As (D) By

21-25 題為題組

The True Story of Ah Q and *Peer Gynt* are two masterpieces of world literature. A comparison between Ah Q and Peer Gynt shows that they resemble each other in many ways. Ah Q and Peer Gynt are both idle farm laborers. Each spends most of his time wandering around the village, looking rather 21. They are very fond of lying and their fellow villagers look down on them for their ignorance. Though frequently humiliated, they 22 talking big and seek comfort in their fantasies. For instance, when Ah Q was beaten, he would not 23 it but rather would imagine that it was not he, but someone else, who was beaten. The same thing occurred with Peer Gynt. These two losers, 24, have the boldest dreams — both dream to be emperors.

Ah Q and Peer Gynt expose the weaknesses in the Chinese and Norwegian national character respectively. Yet, there is a lot in both figures that appeals to people of other nations as well. Ah Q and Peer Gynt are in a way both figures of an “everyman,” depicting common 25 of humanity. This is why the charm of the two masterpieces endures.

21. (A) energetic (B) shabby (C) formal (D) disabled
 22. (A) long for (B) run out of (C) take pleasure in (D) are dedicated to
 23. (A) make (B) avoid (C) receive (D) admit
 24. (A) that is (B) without doubt (C) indeed (D) however
 25. (A) aspects (B) regulations (C) processes (D) policies

26-30 題為題組

Nelson Mandela was a political activist and lawyer in South Africa. He spent 24 years 26 because of his fight for equal rights for all races. When he was released after those brutal years, he was elected president of South Africa. When he 27 the moment he was arrested in an interview, he says, “Just after dawn on the morning of December 5, 1956, I was woken by a loud knocking on my door. No neighbor or friend ever knocks in such a way, and I knew immediately it was the security police.”

“They soon began looking through the house for papers or documents,” Mandela continues. By this time, his children 28 awake and he told them to be calm. After 45 minutes, the police told him, “We have a warrant for your arrest. Come with us.”

“I walked with them to the car. 29 is not pleasant to be arrested in front of one’s children, even though one knows that what one is doing is right. But the children do not comprehend the complexity of the situation; they simply see their father being taken away by the white authorities 30 an explanation.” When closing up this regrettable story, Mr. Mandela certainly arouses a deep sigh of contempt toward the authorities.

26. (A) in prison (B) in power (C) at work (D) at large
27. (A) erases (B) cherishes (C) attempts (D) recalls
28. (A) should be (B) had been
(C) might have been (D) hadn’t yet been
29. (A) It (B) That (C) One (D) Which
30. (A) by (B) for (C) without (D) through

三、文意選填(10%)

說明：第 31 至 40 題，每題一個空格，請依文意在文章後所提供的(A)到(J)選項中選出最適當者，並將其英文字母代號標示在答案卡之「選擇題答案區」。每題答對得 1 分，答錯不倒扣。

There was once a happily-married couple, Morris and his wife Esther, living in a suburban neighborhood. For the past years, they had been in the 31 of going to the state fair every year to celebrate their wedding anniversary. Morris, a born adventurer, would always point at a faraway helicopter and ask his wife, “Esther, I’d like to ride in that helicopter.” Esther, a thrifty housewife, would always 32, “I know Morris, but that helicopter ride is 50 dollars and 50 dollars is 50 dollars.”

One year, they went to the state fair 33. Morris turned to his wife, saying, “Esther I’m already 85 years old. If I don’t ride that helicopter this year, I might never get another chance.” Esther 34 her usual quote, “Morris, that helicopter is 50 dollars and 50 dollars is 50 dollars.” The pilot overheard the couple and said, “Folks, I’ll make you a 35. I’ll take both of you for a ride. If you can stay quiet for the entire ride and not say a word, I won’t 36 you then! However, if you utter any sound, the ride would be worth 50 dollars.”

After second thought, Morris and Esther agreed happily and up they went. The pilot did all kinds of fancy maneuvers, but not a word was heard back in the 37 seats. He did his 38 tricks over and over again, but still not a word was heard. When they 39 finished the ride and landed, the pilot turned around and said, “My gosh, I did everything I could to get you two to yell out, but you didn’t. I’m truly 40 !”

Morris replied, “Boy, it was close! Well, I almost screamed when Esther fell out, but you know, 50 dollars is 50 dollars!”

- (A) risky (B) repeated (C) charge (D) habit
(E) as usual (F) deal (G) passenger (H) impressed
(I) reply (J) eventually

四、閱讀測驗(32%)

說明：第 41 至 56 題，每題請依各篇文章的文意選出最適當的一個選項，標示在答案卡之「選擇題答案區」。每題答對得 2 分，答錯不倒扣。

41-44 題為題組

While studying social insect behavior, researchers from the Agricultural University of Krakow, Poland, discovered a remarkable example of self-sacrifice in a species of ants found in Brazil. They found that the ants sacrifice themselves in order to preempt a threat.

When the sun sets, the ants seal up the entrance to their nest, but in doing so a few remain outside to kick sand over the entrance hole until it becomes invisible. These ants then die due to the cold, or get blown away in the wind. This door-sealing activity of these ants represents the first recorded case of insects sacrificing themselves through a preventive procedure. The ants sacrifice their lives every evening even if the colony isn't under attack by predators. The task takes about 50 minutes and the technique the ants use to kick sand backward over the hole with their hind legs is unique to the chore, reinforcing the evidence that this is a **premeditated** activity. Once their task is complete, they usually quickly walk away.

In order to trace the fate of these ants, the researchers placed sheets of thin plywood containing false openings over some real nest entrances. These were used to transfer ants engaged in the task of sealing the holes to containers with sand at the base. The ants carried on working until they had finished and were then left to await the dangers of the night. The researchers found that out of 23 ants transferred in this way, only six survived until morning. The bodies of 10 were recovered, and the other seven were missing, most likely blown away and presumed dead. The researchers said that the ants are probably older workers approaching death who are more dispensable than their younger nest mates.

41. This passage is mainly about _____.
- (A) how Brazilian ants find their way
(B) the unselfish behavior of Brazilian ants
(C) why Brazilian ants sacrifice themselves
(D) the partnership between the Brazilian ants
42. According to the passage, which of the following statements is true?
- (A) The nightly entrance-closing ritual of the ants lasts no more than half an hour.
(B) The ants stuck outside stand a good chance of surviving the dangers of the night.
(C) The ants engaged in the door-sealing activity are believed to be young and healthy.
(D) For the first time insects are seen sacrificing themselves when there's no direct threat.
43. The sheets of plywood are used to _____.
- (A) save the lives of the ants left out in the cold
(B) preserve the bodies of the self-sacrificing ants
(C) know what will happen to the ants remaining outside
(D) cover the real nest entrances for protection
44. The word **premeditated** is closest in meaning to _____.
- (A) planned (B) accustomed (C) well-chosen (D) spirited

45-48 題為題組

Neil Gaiman, a renowned prolific author of science fiction, fantasy, graphic novels and comics aimed at adults, won in January the Newbery Medal for the year's most outstanding contribution to children's literature. His recent notable works include *Stardust*, *Coraline*, and *The Graveyard Book*, all of which have become international bestsellers and attained critical success in the past few years. Furthermore, some of his works have been adapted into movies, such as *Coraline*, which is to be released this October. He was even nicknamed a "rock star" of the literary world by some of his fans.

Born into a family of Polish Jewish origins, Gaiman grew up reading the works of C.S. Lewis, J.R.R. Tolkien, and Edgar Allan Poe. He later became a fan of science fiction, delighting in the works of authors as diverse as Samuel R. Delany and Gene Wolfe. In his twenties, Gaiman pursued journalism, conducting interviews and writing book reviews, as a means to learn about the world and to make connections that he hoped would later assist him in getting published. He also wrote and reviewed extensively for the British Fantasy Society. In 1984, Gaiman completed and published his first book, a biography of the band *Duran Duran*.

In addition to portraying intriguing stories, Gaiman has written numerous comics for several publishers, the most noted among which is the award-winning series *The Sandman*. The series began in 1989 and concluded in 1996, telling the tale of the anthropomorphic personification of Dream. Asked why he got more fascinated by creating comics than other literary forms, Gaiman responded, “When I was working on *The Sandman*, I felt that I was actually picking up a machete and heading out into a virgin territory. I could do stuff nobody has ever done and nobody has ever thought of. It was enormously fun.”

45. What is the article mainly about?
- (A) A character in a popular science fiction.
 - (B) A modern writer and comic creator.
 - (C) A celebrated award-winning filmmaker.
 - (D) A literary bestseller from a certain publisher.
46. Which of the following is true about Neil Gaiman?
- (A) He has produced a large number of comics for children.
 - (B) He found it more motivating to explore in the field of science fiction than comics.
 - (C) He hoped that the interview and book review jobs could benefit his publication.
 - (D) He came up with the idea of *The Sandman* when traveling in a primitive village.
47. Gaiman’s first publication is _____.
- (A) A science fiction
 - (B) A graphic novel
 - (C) A comic
 - (D) A biography
48. What can be inferred from the passage?
- (A) Gaiman might be a writer who takes delight in exploring new things.
 - (B) Delany and Wolfe were both world-renowned comic creators.
 - (C) *Coraline* might be an adaptation of C.S. Lewis’ and J.R.R. Tolkien’s works.
 - (D) Most of Gaiman’s works have been adapted into movies in the past decade.

49-52 題為題組

On Thursday night, a crowd gathered in Union Square in Manhattan for a fond and spontaneous memorial to Michael Jackson. A few hundred onlookers formed a circle, leaving enough space in the middle for the brave to dance like the King of Pop. Or try to. Even the lamest moonwalk drew chants of “Mi-chael, Mi-chael!” This is a tribute, of course, to Mr. Jackson’s singular gifts — his voice, songwriting talent, physical grace, and the list goes on and on.

Michael Jackson has sold an estimated 100 million copies worldwide of the album *Thriller*, which spent more than 31 weeks at the top of the Billboard charts. It’s one of those high-water marks that nobody will touch, because record stores are vanishing. These days, it’s rare for an album to last even three weeks at the top. And people tend to buy music — or steal it — online, a song at a time. But even if nobody achieves album sales on a Jacksonian scale, couldn’t he or she be an artist every bit as popular, every bit as loved, every bit as listened to? Probably not. The pop-idol field is more crowded than ever, and the variety of routes to stardom keeps growing. When the Beatles were on “The Ed Sullivan Show” in 1964, more than 70 million people watched. Yes, the Beatles were that good. But at the time, there were three networks and the radio. No Facebook, Twitter, Sirius radio, or other potential drains on an audience.

As for Michael Jackson, he had MTV, which was the place for music videos. Of course, it's been a long time since MTV played hour after hour of prime-time videos. Today, you watch music videos on YouTube, but because there are no programmers to curate what you see, every artist has to compete with thousands of others. And now that anyone with an Internet connection can post a song, there are more genres, subgenres and artists than ever. That's why even Michael Jackson would have a hard time becoming Michael Jackson these days.

49. What is this passage mainly about?
- (A) Why Michael Jackson's fame can never be achieved.
 - (B) Why Michael Jackson was dubbed the "King of Pop."
 - (C) How new media tools have changed the music world.
 - (D) How fans mourned Michael Jackson's death in Manhattan.
50. According to the passage, which of the following statements is **NOT** true?
- (A) Michael Jackson could not only sing and dance well, but write songs well.
 - (B) Few albums can last three weeks at the top of the Billboard charts these days.
 - (C) The album *Thriller* has sold an estimated 100 million copies around the world.
 - (D) Fans shouted Michael Jackson's name when he made his last appearance in Union Square.
51. It would be hard for Michael Jackson to be Michael Jackson nowadays because _____.
- (A) there are fewer routes to stardom
 - (B) there are fewer and fewer record stores
 - (C) "The Ed Sullivan Show" no longer exists
 - (D) MTV has been replaced by Facebook and Twitter
52. What can we infer from this passage?
- (A) The author supports downloading music online for free.
 - (B) The crowd who gathered in Union Square were all good dancers.
 - (C) This passage is most likely to be found in the opinion section of a newspaper.
 - (D) The Beatles were more popular than Michael Jackson because of "The Ed Sullivan Show."

53-56 題為題組

The modern concept of geoengineering is usually taken to mean proposals to deliberately manipulate the Earth's climate to counteract the effects of global warming from greenhouse gas emissions. It involves large-scale engineering of our environment in order to combat effects of changes in atmospheric chemistry.

One aspect of the field is temperature management. Since it takes decades or centuries to grow a forest, other methods have been considered. There are two most discussed ideas, both of which involve shade in the atmosphere. The first plan is to pump sulfur dioxide, volcano-like smoke, into the upper atmosphere. This idea comes from the volcanic eruption in the Philippines in 1991, which lowered global temperature by half a degree. However, opponents argue that atmospheric sulfate injection will damage the ozone layer and thus hurt plants and animals. Others hold it will reduce the effectiveness of solar power and change rain cycles resulting in bad weather. The second plan for increasing shade from the atmosphere is called "cloud brightening." Ships will spray sea water thousands of feet into the air, and this will turn into clouds. The clouds can then block sunlight and reflect radiation back to the space. If the plan works, it will help counter droughts. But in reality, cloud forming technology is still experimental.

To date, no large-scale geoengineering projects have been undertaken, nor has a consensus been reached that geoengineering is desirable. Typically, the scientists and engineers do not suggest that they are an alternative to emissions control, but rather an accompanying strategy.

53. What is this article mainly about?
(A) The effects of global warming.
(B) The recently found chemical reactions in the atmosphere.
(C) The possible solutions to combating the greenhouse effect.
(D) The difficulties that our environment is faced with.
54. The two most discussed geoengineering ideas both attempt to create _____ in the atmosphere.
(A) clouds (B) shade
(C) sulfur (D) gas
55. Which of the following is true about the geoengineering projects?
(A) Growing a forest is the most efficient way to achieve the goals of the projects.
(B) They can be an alternative to CO₂ emissions control.
(C) There has been an agreement that the projects are worth carrying out.
(D) They are not yet widely put into practice.
56. Which of the following may **NOT** be the side effect of geoengineering?
(A) Some animals may be endangered.
(B) Solar power can be used more effectively.
(C) There may be abnormal weather.
(D) The ozone layer may be damaged.

第貳部分：非選擇題(28%)

一、翻譯題(8%)

說明：1. 請將以下兩題中文句子譯成正確且通順達意的英文，並將答案寫在「答案卷」上。
2. 請依序作答，並標明題號，每題僅能譯成一個英文句子。每題 4 分，共 8 分。

1. 凡是願意傾聽他人者較可能交到朋友。
2. 因此，與其總是急著表達自己，我們應該學習多傾聽。

二、英文作文(20%)

說明：1. 依提示在「答案卷」上寫一篇英文作文。
2. 文長 120 個單詞(words)左右。

提示：請根據圖片的場景，描述整個事件發生的前因後果。文章請分兩段，第一段說明之前發生了什麼事情，並根據圖片內容描述現在的狀況；第二段請合理說明接下來可能會發生什麼事。

